

From the INTERNATION BUREAU

To:

NOTIFICATION OF TRANSMITTAL
OF COPIES OF TRANSLATION
OF THE INTERNATIONAL PRELIMINARY
EXAMINATION REPORT

(PCT Rule 72.2)

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Date of mailing (day/month/year) 02 December 2004 (02.12.2004)	
Applicant's or agent's file reference PH-1816-PCT	IMPORTANT NOTIFICATION
International application No. PCT/JP2003/007549	International filing date (day/month/year) 13 June 2003 (13.06.2003)
Applicant	RP KABUSHIKI KAISHA et al

1. Transmittal of the translation to the applicant.

The International Bureau transmits herewith a copy of the English translation made by the International Bureau of the international preliminary examination report established by the International Preliminary Examining Authority.

2. Transmittal of the copy of the translation to the elected Offices.

The International Bureau notifies the applicant that copies of that translation have been transmitted to the following elected Offices requiring such translation:

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The following elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:

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3. Reminder regarding translation into (one of) the official language(s) of the elected Office(s).

The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary examination report.

It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.



The International Bureau of WiPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

Yoshiko Kuwahara

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Translation

PCT



INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference PH-1816-PCT	FOR FURTHER ACTIO	Examination Report (1 01111 0111 0111 0111					
nternational application No.	International filing date (de		Priority date (day/month/year)				
PCT/JP2003/007549	13 June 2003 (13	(13.06.2003) 20 June 2002 (20.06.					
nternational Patent Classification (IPC) G02F 1/133, H05B 33/14, 33	or national classification and IPe /26, G09F 9/40, 9/30, G09G	3/36, 3/20					
Applicant	SHARP KABUSHII	CI KAISHA					
and is transmitted to the applica	nt according to Article 36.		rnational Preliminary Examining Authority				
2. This REPORT consists of a tota	of 4 sheets, inc	uding this cover	sheet.				
amended and are the has	panied by ANNEXES, i.e., sheen is for this report and/or sheets of the Administrative Instructions	ntaining recuire	tion, claims and/or drawings which have been cations made before this Authority (see Rule				
These annexes consist of	f a total of 9 shee	ts.					
3. This report contains indications	relating to the following items:						
I Basis of the rep	port						
II Priority							
III Non-establishn	nent of opinion with regard to no	velty, inventive	step and industrial applicability				
IV Lack of unity of							
V Reasoned state citations and ex	ment under Article 35(2) with re kplanations supporting such stat	gard to novelty, ement	inventive step or industrial applicability;				
VI Certain docum	ents cited						
V11 E_3	VII Certain defects in the international application						
VIII Certain observ	ations on the international appli	cation					
Date of submission of the demand		ate of completio					
21 August 2003 (2	1.08.2003)	. 01 3	December 2003 (01.12.2003)				
Name and mailing address of the IPE	A/JP	Authorized officer					
Facsimile No.	1	elephone No.					

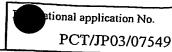


Into Monal application No.
PCT/JP2003/007549

I. Basi	s of th	e report							
1. Wit	h regar	d to the eleme	nts of the ir	ternationa	l application	n:*			
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eplace	ment s	heets which h	stablished a as filed, as i	is if (some	of) the am	emental E	oox (Ruie 70.2(c)).	**	e they have been considered to go on under Article 14 are referred to contain amendments (Rule 70.16
Replace n this and 70.	ment s report 17).	heets which h as "originali	established a as filed, as i ave been fun ly filed" an	is if (some ndicated in raished to a are not	of) the am the Supple the receiving annexed	emental E ng Office to this re	oox (Ruie 70.2(c)).	** invitatio lo not e	on under Article 14 are referred to contain amendments (Rule 70.16

INTERNATIONAL PRE

INARY EXAMINATION REPORT



tatement			
Novelty (N)	Claims	1-4, 7-10, 13-18	YES
	Claims		
Inventive step (IS)	Claims	2, 7-10, 13, 14	YES
	Claims	1, 3-4, 15-18	NO
Industrial applicability (IA)	Claims	- 1-4, 7-10, 13-18	YES
	Claims		NO

2. Citations and explanations

Document 1: JP 7-244267 A (Nippon Telegraph And Telephone Corp.), September 19, 1995

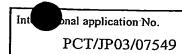
Document 2: JP 8-152619 A (Sharp Corp.), June 11, 1996 Document 3: JP 7-218899 A (Fujitsu Ltd.), August 18, 1995

The inventions relating to claims 1, 3-4 and 15-18 do not appear to involve an inventive step over documents 1, 2 and 3. It is obvious for a person skilled in the art to use display control means described in detail in document 2 (Fig. 20) and document 3 (Fig. 2) as a method for changing a scan direction described in document 1 (par. [0017]).

It is obvious that a normal image on the other side of a display panel is a mirror image on the one side. It is obvious that the time for a shutter to remain closed so that a display appears continuous must be one frame or a unit scanning period having one frame as a unit. Therefore, the inventions relating to claims 1, 3-4 and 15-18 do not appear to involve an inventive step based on documents 1, 2 and 3.

None of the documents cited in the ISR describes the inventions relating to claims 2, 7-10, 13 and 14, nor are these obvious to a person skilled in the art.





VII. Certain defects in the international application

The following defects in	the form or contents of	f the international	application have	e been noted:
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- 1. "Claim 11" which is cited in amended claim 14 has been deleted and so this is clearly an error for "claim 10."
- 2. There is no corresponding recitation of "said mirror image" in amended claim 4.